

7. (Amended) Device according to claim 1, whereby the container is a glass-melting tank, a lower part thereof or a crucible.

10. (Amended) Process according to claim 8, whereby cooling jacket (3) is cooled with water or an aqueous solution.

11. (Amended) Process according to one or more of claim 8, whereby as a gas, chlorine gas or a mixture of chlorine gas and other gases is introduced.

12. (Amended) Process according to one or more of claim 8, whereby the gas is introduced into melted glass.

13. (Amended) Process according to one or more of claim 8, whereby the gas is introduced into a glass-melting tank, a lower part thereof or a crucible and is used in refining parts as well as conditioning parts.

14. (Amended) Process according to one or more of claim 8, whereby the process is performed continuously.

15. (Amended) Use of the device according to claim 1 for introducing chlorine gas or a mixture of chlorine gas and other gases in a melt from which glass is produced for laser applications.